

**Listing of Claims:**

1. to 59. (Canceled)

60. (Previously presented) A method of making calcium carbonate for use in the treatment of a paper, board or nonwoven product, comprising:

obtaining precipitated calcium carbonate residue from a deinking process of recycled fiber;

calcining the precipitated calcium carbonate residue to form lime;

reacting the lime with water to form calcium hydroxide; and

reacting the calcium hydroxide with carbon dioxide to form calcium carbonate.

61. (Previously presented) A method of treating a paper, board or non-woven product, comprising:

obtaining precipitated calcium carbonate residue from a deinking process of recycled fiber;

calcining the precipitated calcium carbonate residue to form lime;

reacting the lime with water to form calcium hydroxide;

reacting the calcium hydroxide with carbon dioxide to form calcium carbonate; and

applying the formed calcium carbonate to a paper, board or non-woven product.